

What Is Claimed Is:

1. A method of supporting reactivation of a dormant packet data session comprising:
5 receiving stored service configuration information from a packet control function; and
reactivating the dormant packet data session using the stored service configuration information.
- 10 2. The method of claim 1 further comprising sending a message to the mobile station to use its stored service configuration, thereby bypassing service negotiation.
- 15 3. The method of claim 1 wherein before receiving stored service configuration information from a packet control function, the method comprises:
receiving a SYNC_ID from a mobile station with a dormant packet data session; and
20 requesting stored service configuration information from a packet control function, wherein the request comprises the SYNC_ID received from the mobile station and wherein the SYNC_ID corresponds to the stored service configuration information.
- 25 4. The method of claim 3 further comprising sending a message to the mobile station to use its stored service configuration, thereby bypassing service negotiation.
- 30 5. The method of claim 3 wherein before receiving a SYNC_ID from a mobile station, the method comprises
assigning a SYNC_ID corresponding to a current service configuration of the mobile station for the session; and
sending the SYNC_ID and the corresponding service configuration to a packet control function.

6. The method of claim 1 wherein the stored service configuration information comprises at least a current service option and corresponding service reference identifier associated with each service instance in the mobile station's packet data session that reactivation is requested for.
7. The method of claim 1 further comprising:
 sending a message to the PCF to establish an A8 connection for each service instance in the wireless unit's packet data session that reactivation is requested for; and
 receiving an indication that an A8 connection for each service instance that reactivation is requested for has been successfully established.
8. A method of supporting reactivation of a dormant packet data session comprising:
 receiving a request for stored service configuration information from a base station, wherein the request comprises a SYNC_ID corresponding to the service configuration information; and
 sending the service configuration corresponding to the SYNC_ID to the base station.
9. The method of claim 8 wherein before receiving a request for stored service configuration information, the method comprises
 receiving a SYNC_ID and a current service configuration of the mobile station for the session, wherein the SYNC_ID corresponds to the current service configuration; and
 storing the SYNC_ID and the corresponding service configuration.
10. The method of claim 8 wherein the stored service configuration information comprises at least a current service option and corresponding service reference identifier associated with each service instance in the packet data session that reactivation is requested for.

11. The method of claim 8 further comprising receiving a message requesting establishment of an A8 connection for each service instance in the packet data session that reactivation is requested for; and
- 5 sending an indication that an A8 connection for each service instance that reactivation is requested for has been successfully established.